COLORADO DEPARTMENT OF TRANSPORTATION

JOB SAFETY ANALYSIS

Activity Name: Resistance to Degradation of Sm		nall-Size Coarse Aggregate by L.A. Abrasion	Activity Number: AASHTO T96	
Activity Description & Purpose: Determines an aggregate's resistance to degradation from impact, abrasion and grinding.				
Date Prepared: 3-25-2009				PPE Required
Typical Equipment		Typical Crew Size:	Typical Material	1-Hard toed boots
Description	Class Code		Description Class Code	2-Respirator
See associated test procedure		(Crew sizes may vary due to different conditions throughout the state). 1	Aggregate Base Course 304 Cover Coat Material 409 HMA Aggregates 403	3-Hearing protection 4-Heat resistant gloves
Or many or of Joh Trades	Data dia Hananda	Out to Broad and		N
Sequence of Job Tasks	Potential Hazards	Safe Job Procedures		Never
1-Obtain test sample				
2-Place sample and charge in machine				
3-Install opening cover	1-Foot injury	1-Wear hard toed boots		
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4-Test sample	1-Hearing injury	1-Wear hearing protection or place the machine in a sound insulated enclosure		
5-Remove sample and charge for machine	1-Inhalation hazard 2-Hand injury	1-Wear respirator		
6-Seive sample				
o-Serve sample				
7-Wash sample				
0.0	4.5	T.W. J.		
8-Dry sample	1-Burn	1-Wear heat resistant gloves		
9-Weigh sample				
Notes a		and Specifications Instructions Other Related Resource		es